Attorney Docket Number	4239-67618-05
Application Number	10/563,682
Filing Date	January 6, 2006
First Named Inventor	Gladwin
Art Unit	1616
Examiner Name	Ernst V. Arnold

U.S. PATENT DOCUMENTS

Copies of U.S. Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date and submit a copy.

Examiner's Initials*	Cite No. (optional)	Number	Date	Name of Applicant or Patentee
		3,865,942	02/11/1975	Wirth
		4,163,790	08/07/1979	Franko <i>et al</i> .
		4,211,782	07/08/1980	Vane et al.
		4,849,226	07/18/1989	Gale
		5,263,473	11/23/1993	McWhorter
		5,366,997	11/22/1994	Keefer et al.
		5,389,675	02/14/1995	Christodoulou et al.
		5,396,882	03/14/1995	Zapol
		5,427,797	06/27/1995	Frostell et al.
		5,525,357	06/11/1996	Keefer et al.
		5,536,241	07/16/1996	Zapol
		5,500,230	03/19/1996	Nathanson
		5,570,683	11/05/1996	Zapol
		5,650,442	07/22/1997	Mitchell et al.
		5,683,668	11/04/1997	Hrabie et al.
		5,814,666	09/29/1998	Green et al.
		5,814,667	09/29/1998	Mitchell et al.

EXAMINER	DATE
SIGNATURE:	CONSIDERED:

^{*} Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

Attorney Docket Number	4239-67618-05		
Application Number	10/563,682		
Filing Date	January 6, 2006		
First Named Inventor	Gladwin		
Art Unit	1616		
Examiner Name	Ernst V. Arnold		

U.S. PATENT DOCUMENTS

Copies of U.S. Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date and submit a copy.

Examiner's Cite No. (optional				Name of Applicant or Patentee	
		5,823,180	10/20/1998	Zapol	
		5,837,736	11/17/1998	Mitchell et al.	
		5,839,433	11/24/1998	Higenbottam	
		5,840,759	11/24/1998	Mitchell et al.	
		5,873,359	02/23/1999	Zapol & Frostell	
		5,904,938	05/18/1999	Zapol et al.	
		5,958,427	09/28/1999	Salzman et al.	
		5,968,911	10/19/1999	Lawson et al.	
		6,063,407	05/16/2000	Zapol et al.	
		6,187,332	02/13/2001	Gern et al.	
		6,197,762	03/06/2001	Garvey et al.	
		6,277,891	08/21/2001	Sanders et al.	
		6,391,895	05/21/2002	Towart et al.	
		6,476,037	11/05/2002	Wallace	
		6,601,580	08/05/2003	Bloch et al.	
		6,656,452	12/02/2003	Zapol et al.	
		6,709,681	03/23/2004	Benjamin <i>et al</i> .	

EXAMINER	DATE
SIGNATURE:	CONSIDERED:

^{*} Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

Attorney Docket Number	4239-67618-05		
Application Number	10/563,682		
Filing Date	January 6, 2006		
First Named Inventor	Gladwin		
Art Unit	1616		
Examiner Name	Ernst V. Arnold		

U.S. PATENT DOCUMENTS

Copies of U.S. Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date and submit a copy.

Examiner's Initials*	Cite No. (optional)	Number	Date	Name of Applicant or Patentee
		6,723,703	04/20/2004	Gaston et al.
		6,811,768	11/02/2004	Zapol et al.
		6,935,334	08/30/2005	Bloch et al.
		6,945,247	09/20/2005	Stamler et al.
		7,040,313	05/09/2006	Fine et al.
		7,048,951	05/23/2006	Seitz et al.
		7,335,181	02/26/2008	Miller et al.
		US2002/0151597	10/17/2002	Banerjee et al.
		US2002/0155174	10/24/2002	Benjamin et al.
		US2003/0032917	02/13/2003	Stamler
		US2004/0037897	02/26/2004	Benjamin et al.
		US2004/0105898	06/03/2004	Benjamin et al.
		US2005/0036949	02/17/2005	Tucker et al.
		US2005/0037093	02/17/2005	Benjamin
		US2005/0069595	03/31/2005	Chen et al.
		US2005/0131064	06/15/2005	Gaston et al.
		US2006/0147553	07/06/2006	Miller et al.

EXAMINER	DATE
SIGNATURE:	CONSIDERED:

^{*} Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

Attorney Docket Number	4239-67618-05		
Application Number	10/563,682		
Filing Date	January 6, 2006		
First Named Inventor	Gladwin		
Art Unit	1616		
Examiner Name	Ernst V. Arnold		

U.S. PATENT DOCUMENTS

Copies of U.S. Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date and submit a copy.

Examiner's Initials*	Cite No. (optional)	Number	Date	Name of Applicant or Patentee
		US2007/0086954	04/19/2007	Miller
		US2007/0144515	06/28/2007	Stenzler et al.
		US2007/0154569	07/05/2007	Gladwin et al.
		US2007/0190184	08/16/2007	Montgomery et al.

FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee
		WO	94/00180	01/06/1994	The General Hospital
					Corporation
		WO	95/022335	08/24/1995	Aberdeen University
		WO	99/002148	01/21/1999	The Johns Hopkins University School of Medicine
		WO	99/038472	08/05/1999	Seatrace Pharmaceuticals, Inc.
		WO	99/044622	09/10/1999	Aberdeen University
		WO	00/30659	06/02/2000	Pulmonox Medical Corporation
		WO	01/010406	02/15/2001	Board of Regents, The University of Texas System
		WO	01/043805	06/21/2001	Ino Therapeutics GmbH
		WO	01/089572	11/29/2001	Nitric Oxide Solutions
		WO	01/80890	11/01/2001	Queen's University at Kingston

EXAMINER	DATE
SIGNATURE:	CONSIDERED:

^{*} Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

Attorney Docket Number	4239-67618-05		
Application Number	10/563,682		
Filing Date	January 6, 2006		
First Named Inventor	Gladwin		
Art Unit	1616		
Examiner Name	Ernst V. Arnold		

				Exammer Name	Ellist V. Alliold			
FOREIGN PATENT DOCUMENTS								
Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee			
		WO	02/020026	03/14/2002	Aberdeen University			
		WO	02/17898	03/07/2002	Sacks			
Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS						
		Butler et al., "Therapeutic Uses of Inorganic Nitrite and Nitrate: From the Past to the						
		Future," Circulation, 117:2151-2159, 2008						
		Duriez <i>et al.</i> , "A Common Variant in Combination with a Nonsense Mutation in a Member of the Thioredoxin Family Causes Primary Ciliary Dyskinesia," <i>PNAS</i> , 104:3336-3341, 2007 Furchgott <i>et al.</i> , "Reactions of Strips of Rabbit Aorta to Epinephrine, Isopropylarterenol,						
		Sodium Nitrite and Other Drugs," <i>J Pharmacol Exp Ther</i> , 108:129-143, 1952						
		Isbell et al., "Hemoglobin Oxygen fractional saturation regulates nitrite-dependent						
		vasodilation of aortic ring bioassays," Am J Physiol Heart Circ Physiol, 293:H2565-						
		H2572, 2007						
		Lyra and Diniz, "The Importance of Surfactant on the Development of Neonatal						

McMahon et al., "Nitric Oxide in the Human Respiratory Cycle," Nature Medicine,

Pawloski et al., "Export by Red Blood Cells of Nitric Oxide Bioactivity," Nature,

Pulmonary Diseases," Clinics, 62:181-190, 2007

8(7):711-717, 2002

409:622-626, 2001

EXAMINER	DATE
SIGNATURE:	CONSIDERED:

^{*} Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.